

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/826,791

DATE: 04/20/2001

TIME: 11:49:11

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Output Set: N:\CRF3\04202001\I826791.raw

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3 <110> APPLICANT: Pfizer Inc  
 5 <120> TITLE OF INVENTION: Novel Polypeptide  
 7 <130> FILE REFERENCE: PC10914ADAM  
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/09/826,791  
 C--> 10 <141> CURRENT FILING DATE: 2001-04-05  
 12 <150> PRIOR APPLICATION NUMBER: 0008504.3  
 13 <151> PRIOR FILING DATE: 2000-04-05  
 15 <150> PRIOR APPLICATION NUMBER: 60/198,367  
 16 <151> PRIOR FILING DATE: 2000-04-19  
 18 <160> NUMBER OF SEQ ID NOS: 6  
 20 <170> SOFTWARE: PatentIn Ver. 2.0  
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 23 <211> LENGTH: 993  
 24 <212> TYPE: DNA  
 25 <213> ORGANISM: Homo sapiens  
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 32 ggggtgtcca tatatgtttt cctgcagcct tataagaagt ccacatctgt gaacgttttc 180  
 34 atgctaaatc tggccatttc agatctcctg ttcataagca cgcttccctt cagggctgac 240  
 36 tattatctta gaggtcccaa ttggatat ttggagacct cctgcaggat tatgtcttat 300  
 38 tccttgtatg tcaacatgta cagcagtatt tatttcctga ccgtgctgag tgttgtgcgt 360  
 40 ttcttgga tggttcaccc ctttcggctt ctgcatgta ccagcatcag gagtgcctgg 420  
 42 atcctctgtg ggatcatatg gatccttata atggcttcc caataatgct cctggacagt 480  
 44 ggctctgagc agaacggcag tgtcacatca tgcttagagc tgaatctcta taaaattgct 540  
 46 aagctgcaga ccatgaacta tattgccttg gtggtgggct gcctgctgcc atttttcaca 600  
 48 ctacagatct gttatctgct gatcattcgg gttctgttaa aagtggagggt cccagaatcg 660  
 50 gggctgcggg tttctcacag gaaggcaact accaccatca tcatcacctt gatcatcttc 720  
 52 ttcttgtgtt tcttgcccta tcacacactg aggaccgtcc acttgacgac atggaaagtg 780  
 54 ggtttatgca aagacagact gcataaagct ttggttatca cactggcctt ggcagcagcc 840  
 56 aatgcctgct tcaatcctct gctctattac ttgctgggg agaattttta ggacagacta 900  
 58 aagtctgcac tcagaaaagg ccatccacag aaggcaaaga caaagtgtgt tttccctgtt 960  
 60 agtgtgtgtg tgagaaagga aacaagagta taa 993  
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 64 <211> LENGTH: 330  
 65 <212> TYPE: PRT  
 66 <213> ORGANISM: Homo sapiens  
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 72 Ile Glu Asn Phe Lys Arg Glu Phe Phe Pro Ile Val Tyr Leu Ile Ile  
 73 20 25 30  
 75 Phe Phe Trp Gly Val Leu Gly Asn Gly Leu Ser Ile Tyr Val Phe Leu  
 76 35 40 45  
 78 Gln Pro Tyr Lys Lys Ser Thr Ser Val Asn Val Phe Met Leu Asn Leu  
 79 50 55 60  
 81 Ala Ile Ser Asp Leu Leu Phe Ile Ser Thr Leu Pro Phe Arg Ala Asp

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82 65 70 75 80
84 Tyr Tyr Leu Arg Gly Ser Asn Trp Ile Phe Gly Asp Leu Ala Cys Arg
85 85 90 95
87 Ile Met Ser Tyr Ser Leu Tyr Val Asn Met Tyr Ser Ser Ile Tyr Phe
88 100 105 110
90 Leu Thr Val Leu Ser Val Val Arg Phe Leu Ala Met Val His Pro Phe
91 115 120 125
93 Arg Leu Leu His Val Thr Ser Ile Arg Ser Ala Trp Ile Leu Cys Gly
94 130 135 140
96 Ile Ile Trp Ile Leu Ile Met Ala Ser Ser Ile Met Leu Leu Asp Ser
97 145 150 155 160
99 Gly Ser Glu Gln Asn Gly Ser Val Thr Ser Cys Leu Glu Leu Asn Leu
100 165 170 175
102 Tyr Lys Ile Ala Lys Leu Gln Thr Met Asn Tyr Ile Ala Leu Val Val
103 180 185 190
105 Gly Cys Leu Leu Pro Phe Phe Thr Leu Ser Ile Cys Tyr Leu Leu Ile
106 195 200 205
108 Ile Arg Val Leu Leu Lys Val Glu Val Pro Glu Ser Gly Leu Arg Val
109 210 215 220
111 Ser His Arg Lys Ala Leu Thr Thr Ile Ile Ile Thr Leu Ile Ile Phe
112 225 230 235 240
114 Phe Leu Cys Phe Leu Pro Tyr His Thr Leu Arg Thr Val His Leu Thr
115 245 250 255
117 Thr Trp Lys Val Gly Leu Cys Lys Asp Arg Leu His Lys Ala Leu Val
118 260 265 270
120 Ile Thr Leu Ala Leu Ala Ala Ala Asn Ala Cys Phe Asn Pro Leu Leu
121 275 280 285
123 Tyr Tyr Phe Ala Gly Glu Asn Phe Lys Asp Arg Leu Lys Ser Ala Leu
124 290 295 300
126 Arg Lys Gly His Pro Gln Lys Ala Lys Thr Lys Cys Val Phe Pro Val
127 305 310 315 320
129 Ser Val Trp Leu Arg Lys Glu Thr Arg Val
130 325 330

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133 &lt;210&gt; SEQ ID NO: 3

134 &lt;211&gt; LENGTH: 24

135 &lt;212&gt; TYPE: DNA

136 &lt;213&gt; ORGANISM: Homo sapiens

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24

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143 &lt;211&gt; LENGTH: 22

144 &lt;212&gt; TYPE: DNA

145 &lt;213&gt; ORGANISM: Homo sapiens

147 &lt;400&gt; SEQUENCE: 4

148 ttatactctt gtttcctttc tc

22

151 &lt;210&gt; SEQ ID NO: 5

152 &lt;211&gt; LENGTH: 1041

153 &lt;212&gt; TYPE: DNA

154 &lt;213&gt; ORGANISM: Homo sapiens

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Input Set : A:\Pc10914a.app

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163 1 5 10 15
165 atg gaa cca aat ggc acc ttc agc aat aac aac agc agg aac tgc aca 96
166 Met Glu Pro Asn Gly Thr Phe Ser Asn Asn Asn Ser Arg Asn Cys Thr
167 20 25 30
169 att gaa aac ttc aag aga gaa ttt ttc cca att gta tat ctg ata ata 144
170 Ile Glu Asn Phe Lys Arg Glu Phe Phe Pro Ile Val Tyr Leu Ile Ile
171 35 40 45
173 ttt ttc tgg gga gtc ttg gga aat ggg ttg tcc ata tat gtt ttc ctg 192
174 Phe Phe Trp Gly Val Leu Gly Asn Gly Leu Ser Ile Tyr Val Phe Leu
175 50 55 60
177 cag cct tat aag aag tcc aca tct gtg aac gtt ttc atg cta aat ctg 240
178 Gln Pro Tyr Lys Lys Ser Thr Ser Val Asn Val Phe Met Leu Asn Leu
179 65 70 75 80
181 gcc att tca gat ctc ctg ttc ata agc acg ctt ccc ttc agg gct gac 288
182 Ala Ile Ser Asp Leu Leu Phe Ile Ser Thr Leu Pro Phe Arg Ala Asp
183 85 90 95
185 tat tat ctt aga ggc tcc aat tgg ata ttt gga gac ctg gcc tgc agg 336
186 Tyr Tyr Leu Arg Gly Ser Asn Trp Ile Phe Gly Asp Leu Ala Cys Arg
187 100 105 110
189 att atg tct tat tcc ttg tat gtc aac atg tac agc agt att tat ttc 384
190 Ile Met Ser Tyr Ser Leu Tyr Val Asn Met Tyr Ser Ser Ile Tyr Phe
191 115 120 125
193 ctg acc gtg ctg agt gtt gtg cgt ttc ctg gca atg gtt cac ccc ttt 432
194 Leu Thr Val Leu Ser Val Val Arg Phe Leu Ala Met Val His Pro Phe
195 130 135 140
197 cgg ctt ctg cat gtc acc agc atc agg agt gcc tgg atc ctc tgt ggg 480
198 Arg Leu Leu His Val Thr Ser Ile Arg Ser Ala Trp Ile Leu Cys Gly
199 145 150 155 160
201 atc ata tgg atc ctt atc atg gct tcc tca ata atg ctc ctg gac agt 528
202 Ile Ile Trp Ile Leu Ile Met Ala Ser Ser Ile Met Leu Leu Asp Ser
203 165 170 175
205 ggc tct gag cag aac ggc agt gtc aca tca tgc tta gag ctg aat ctc 576
206 Gly Ser Glu Gln Asn Gly Ser Val Thr Ser Cys Leu Glu Leu Asn Leu
207 180 185 190
209 tat aaa att gct aag ctg cag acc atg aac tat att gcc ttg gtg gtg 624
210 Tyr Lys Ile Ala Lys Leu Gln Thr Met Asn Tyr Ile Ala Leu Val Val
211 195 200 205
213 ggc tgc ctg ctg cca ttt ttc aca ctc agc atc tgt tat ctg ctg atc 672
214 Gly Cys Leu Leu Pro Phe Phe Thr Leu Ser Ile Cys Tyr Leu Leu Ile
215 210 215 220
217 att cgg gtt ctg tta aaa gtg gag gtc cca gaa tgc ggg ctg cgg gtt 720
218 Ile Arg Val Leu Leu Lys Val Glu Val Pro Glu Ser Gly Leu Arg Val
219 225 230 235 240

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221 tct cac agg aag gca ctg acc acc atc atc atc acc ttg atc atc ttc 768
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223                245                250                255
225 ttc ttg tgt ttc ctg ccc tat cac aca ctg agg acc gtc cac ttg acg 816
226 Phe Leu Cys Phe Leu Pro Tyr His Thr Leu Arg Thr Val His Leu Thr
227                260                265                270
229 aca tgg aaa gtg ggt tta tgc aaa gac aga ctg cat aaa gct ttg gtt 864
230 Thr Trp Lys Val Gly Leu Cys Lys Asp Arg Leu His Lys Ala Leu Val
231                275                280                285
233 atc aca ctg gcc ttg gca gca gcc aat gcc tgc ttc aat cct ctg ctc 912
234 Ile Thr Leu Ala Leu Ala Ala Ala Asn Ala Cys Phe Asn Pro Leu Leu
235                290                295                300
237 tat tac ttt gct ggg gag aat ttt aag gac aga cta aag tct gca ctc 960
238 Tyr Tyr Phe Ala Gly Glu Asn Phe Lys Asp Arg Leu Lys Ser Ala Leu
239 305                310                315                320
241 aga aaa ggc cat cca cag aag gca aag aca aag tgt gtt ttc cct gtt 1008
242 Arg Lys Gly His Pro Gln Lys Ala Lys Thr Lys Cys Val Phe Pro Val
243                325                330                335
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251 <211> LENGTH: 346
252 <212> TYPE: PRT
253 <213> ORGANISM: Homo sapiens
255 <400> SEQUENCE: 6
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260                20                25                30
262 Ile Glu Asn Phe Lys Arg Glu Phe Phe Pro Ile Val Tyr Leu Ile Ile
263                35                40                45
265 Phe Phe Trp Gly Val Leu Gly Asn Gly Leu Ser Ile Tyr Val Phe Leu
266 50                55                60
268 Gln Pro Tyr Lys Lys Ser Thr Ser Val Asn Val Phe Met Leu Asn Leu
269 65                70                75                80
271 Ala Ile Ser Asp Leu Leu Phe Ile Ser Thr Leu Pro Phe Arg Ala Asp
272                85                90                95
274 Tyr Tyr Leu Arg Gly Ser Asn Trp Ile Phe Gly Asp Leu Ala Cys Arg
275                100                105                110
277 Ile Met Ser Tyr Ser Leu Tyr Val Asn Met Tyr Ser Ser Ile Tyr Phe
278                115                120                125
280 Leu Thr Val Leu Ser Val Val Arg Phe Leu Ala Met Val His Pro Phe
281 130                135                140
283 Arg Leu Leu His Val Thr Ser Ile Arg Ser Ala Trp Ile Leu Cys Gly
284 145                150                155                160
286 Ile Ile Trp Ile Leu Ile Met Ala Ser Ser Ile Met Leu Leu Asp Ser
287                165                170                175
289 Gly Ser Glu Gln Asn Gly Ser Val Thr Ser Cys Leu Glu Leu Asn Leu

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293          195          200          205
295 Gly Cys Leu Leu Pro Phe Phe Thr Leu Ser Ile Cys Tyr Leu Leu Ile
296          210          215          220
298 Ile Arg Val Leu Leu Lys Val Glu Val Pro Glu Ser Gly Leu Arg Val
299 225          230          235          240
301 Ser His Arg Lys Ala Leu Thr Thr Ile Ile Ile Thr Leu Ile Ile Phe
302          245          250          255
304 Phe Leu Cys Phe Leu Pro Tyr His Thr Leu Arg Thr Val His Leu Thr
305          260          265          270
307 Thr Trp Lys Val Gly Leu Cys Lys Asp Arg Leu His Lys Ala Leu Val
308          275          280          285
310 Ile Thr Leu Ala Leu Ala Ala Ala Asn Ala Cys Phe Asn Pro Leu Leu
311          290          295          300
313 Tyr Tyr Phe Ala Gly Glu Asn Phe Lys Asp Arg Leu Lys Ser Ala Leu
314 305          310          315          320
316 Arg Lys Gly His Pro Gln Lys Ala Lys Thr Lys Cys Val Phe Pro Val
317          325          330          335
319 Ser Val Trp Leu Arg Lys Glu Thr Arg Val
320          340          345

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VERIFICATION SUMMARY                      DATE: 04/20/2001  
PATENT APPLICATION: US/09/826,791        TIME: 11:49:12

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L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date